

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/707,747 Confirmation No. 1746  
Applicant : John H. Paul  
Filed: : 01/08/2004  
TC/A.U. : 1651  
Examiner : David C. Thomas  
Docket No. : 1372.120.PRC  
Customer No. : 21,901  
For : Detection of Red Tide Organisms by Nucleic Acid Amplification

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Non-Final Office Action mailed August 15, 2006, the above-identified patent application is amended a second time as follows:

Amendment B  
(37 C.F.R. § 1.111)

**Amendments to the claims** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.